38 Ashkenazi genetic diseases 1. Bloom Syndrome (1/134) 2. Canavan Disease (1/55) 3. Cystic Fibrosis (1/24) 4. Familial Dysautonomia (1/31) 5. Familial Hyperinsulinism (1/68) 6. Fanconi Anemia C (1/100) 7. Gaucher Disease (1/15) 8. Glycogen Storage Disease 1A (1/64) 9. Joubert Syndrome 2 (1/110) 10. Lipoamide Dehydrogenase Deficiency (E3) (1/107) 11. Maple Syrup Urine Disease 1B (1/97) 12. Mucolipidosis IV (1/89) 13. Nemaline Myopathy (1/168) 14. Niemann-Pick Disease (1/115) 15. Spinal Muscular Atrophy (1/41) 16. Tay-Sachs Disease (1/27) 17. Usher IF (1/147) 18. Usher III (1/120) 19. Walker Warburg (1/120) 20. 3-Phosphoglycerate Dehydrogenase Deficiency (1/280) 21. Abetalipoproteinemia (1/180) 22. Alport Syndrome, Autosomal Recessive (1/188) 23. Arthrogryposis, Mental Retardation and Seizures (1/373) 24. Bardet-Biedl Syndrome (1/107) 25. Carnitine Palmitoyltransferase ll Deficiency (1/51) 26. Congenital Amegakaryocytic Thrombocytopenia (1/55) 27. Congenital Disorder of Glycosylation la (1/57) 28. Dyskeratosis Congenita, Autosomal Recessive (1/203) 29. Ehlers-Danlos VIIC (1/248) 30. Fragile X Syndrome (1/115) 31. Galactosemia (1/172) 32. Multiple Sulphatase Deficiency (1/320) 33. Polycystic Kidney Disease, Autosomal Recessive (1/107) 34. Retinitis Pigmentosa 59 (1/118) 35. Smith-Lemli-Opitz Syndrome (1/36) 36. Tyrosinemia 1 (1/150)

37. Wilson Disease (1/70)

38. Zellweger Syndrome (1/172)